Attorney Docket No.: 65899-0727 PATENT APPLICATION Express Mail No.: EV US

<u>DIAGNOSTIC TESTING OF AN OXYGEN SENSOR</u> Abstract of the Disclosure

[0092] A diagnostic testing system for a vehicle includes an oxygen sensor, an analyzer having a user interface, and a communications link between the analyzer and the vehicle to obtain data from the oxygen sensor. A diagnostic heuristic is used to analyze the data and confirm proper operation of the sensor; and an output is generated by said diagnostic heuristic to the user interface. This abstract is submitted with the understanding that it will not be used to interpret or limit the scope or meaning of the claims. 37 CFR 1.72(b).

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